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Appl. No. 10/076,357 Response dated 10/23/2006

Reply to Office Action of 07/28/2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of:

Dwip N. Banerjee

Serial No: 10/076,357

Filed: 02/14/2002

Title: APPARATUS AND METHOD OF IMPROVING NETWORK

PERFORMANCE USING VIRTUAL

INTERFACES

: Before the Examiner: : Van Kim T. Nguyen

Group Art Unit: 2151

: Confirmation No.: 1515

AMENDMENT C

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action of July 28, 2006, please amend the above-identified Application as shown below and consider the following Remarks.

Listing of the CLAIMS as amended begins on page 2 of this paper. **Remarks** begin on page 6 of this paper.

AUS920010893US1

Page 1 of 9

Monday, October 23, 2006 11:04 AM COPY Volel Emile, Esq. 512 306 0240 BEST AVAILABLE COPY

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ATTN. Van Kim T. Nguyen

Fax Number 1 571 273 8300

Phone Number 571 272 3073

FROM Volel Emile, Esq.

Fax Number 512 306 0240

Phone Number 512 306 7969

SUBJECT Response to &/28/2006 Action (10/076,357)

Number of Pages 13

Date 10/23/2006

MESSAGE

This Fax communication contains:

- 1. one copy of a Fax Transmittal Form;
- 2. one copy of a Fee Transmittal Letter, no fee included; and
- 3. one copy of the Response.

Volel

OCT 23 2006

Under the Paperwork Reduction Act of 1995.	nn negani	s are required to respond to a collectly	t and Trademark Uff	toe: U.S. I	PTO/SB/21 (02-04) 19h 57/31/2006. OMB 0651-0031 DEPARTMENT OF COMMERCE 848 8 Valid OMB control number.					
		Application Number	10/078,367							
TRANSMITTAL FORM		Filing Date	02/14/2002	02/14/2002						
		First Named Inventor	Dwip N Banerjee							
(to be used for all correspondence after initial :	(to be used for all correspondence after initial (fling)		2151							
		Examiner Name	Van Kim T. Nguyen							
Total Number of Pages in This Submission		Attorney Docket Number	AU8920010993U8	1						
ENCLOSURES (Check =# that apply)										
Fee Transmittal Form Fee Attached Amendment/Repty After Final Affidavits/dedaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts under 37 CFR 1.52 or 1.52		Drawling(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Prover of Attorney, Revocation Change of Correspondence Addin Ferminal Disclaimer Request for Refund CD, Number of CD(s)	Pr St	Technolopeal Co Appeals opeal Co ppeal Not opristary atus Lett	osure(s) (please					
SIGNA	TURE O	F APPLICANT, ATTORN	EY, OR AGEN	T						
Firm Volet Errille or Individual name Signature 10/23/2006		mete								
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I hereby certify that this correspondence is being faceimite transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in envenience and desired to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown helow.										
Typed or printed name Votel Emile			***********							
Signature		rube		Date	10/23/2006					

This collection of information is required by 57 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 33 U.S.C. 122 and 37 CFR 1.14. This collector is estimated to 2 hours to complete, including gathering, preparing, and autivalt my fire completed explication from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of fine you require to complete his form archin supportions for reducing this be sent to the Chief Information Office, U.S. Deportment of Commerce, P.O. Dox 1450, Alexandria, VA 22313 1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissionary for Paternia, P.O. Box 1450, Alexandria, VA 22313-1430.

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Dwip N. Banerjee

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Title: APPARATUS AND METHOD OF IMPROVING NETWORK

PERFORMANCE USING VIRTUAL

INTERFACES

: Before the Examiner: : Van Kim T. Nguyen

: Group Art Unit: 2151

: Confirmation No.: 1515

AMENDMENT TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment in the above-identified Application.

_X__ No additional fee is required ____ The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For		Present Extra	Rate	Addit. Fee	
Total	20	MINUS	20	=	0	x 50 =	S 0.00	
Indep.	4	MINUS	4	=	0	x 200 =	\$ 0.00	
1 s t	Prese	ntation of Multi	x 360 =	\$ 0.00				

TOTAL S 0.00

Please charge my Deposit Account No. <u>09-0447</u> in the amount of \$ <u>0.00</u>. A duplicate copy of this sheet is enclosed. AUS920010893US1

Page 1 of 2

Appl. No. 10/076,357 Transmittal of Response dated 10/23/2006 Reply to Office Action of 07/28/2006

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <u>09-0447</u>. A duplicate copy of this sheet is enclosed.

 \underline{X} Any additional fees required under 37 CFR §1.16 for the presentation of extra claims.

X Any patent application processing fees under 37 CFR §1.17.

Respectfully Sübmitted

Volel Emile

Attorney for Applicants Registration No. 39,969

(512) 306-7969

AUS920010893US1